

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 839-1459 C#/M#

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Date: January 16, 2004

CAIRO

Serial No. 10/720,172

Filed: November 25, 2003

Title: UNIVERSAL MANDREL

P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner for Patents

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of the reference(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

nie	References Offer of any patent to looke therefrom.
Ø	This Information Disclosure Statement ("IDS") is being filed within three (3) months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required. This IDS is being filed more than three (3) months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. a. I hereby certify that each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this IDS of the U.S. filing date of the filing of this IDS of the U.S. filing date of the first Office in a communication from a foreign patent office a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR§1.56(c) more than three (3) months prior to the filing of this IDS. 37 C.F.R. 1.97(e)(2). c. Attached is a check in the amount of \$180.00 in payment of the disclosed information. A duplicate copy of this Deposit Acct No. 14-1140 as needed to ensure consideration of the disclosed information.
	paper is attached. This IDS is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Attached is our check in the amount of \$180.00 in payment the fee under 37 C.F.R. 1.17(p). Please credit or debit Deposit Account No. 14-1140 as needed to ensure consideration the disclosed information. A duplicate copy of this paper is attached: a. I hereby certify that each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this ID 37 C.F.R. 1.97(e)(1).
	b. I hereby certify that no item of information in this IOS was cited in a communication from a foreign patent office a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR§1.56(c) more than three (3) months prior to the filling of this IDS. 37 C.F.R. 1.97(e)(2). Relevance of the non-English language reference(s) is discussed in the present specification. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. A concise explanation of the relevance of the non-English language reference(s) appears in the Appendix hereto.
_	The Examiner's attention is directed to co-pending U.S. Patent Application No, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination. Copies of the references were cited by or submitted to the Office in parent Application No (filed), which relied upon for an earlier filling date under 35 U.S.C. 120. Thus, Form PTO1449 is attached without copies of these references. 37 C.F.R.1.98(d). Other.
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INFORMATION DISCLOSURE CITATION

ATTY, DOCKET NO.

839-1459
APPLICANT

10/720,172

SERIAL NO.

CAIRO

(Use several sheets if necessary)

FILING DATE GRO

November 25, 2003

Not Yet Assigned

November 25, 2003			Not Yet Assigned			
	U.	S. PATENT DOCUMENTS				
DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	DATE OPRIATE
4,118,964	10/1978	Fusco				_
5,231,863	8/1993	Joyner et al.				
5,563,808	10/1996	Tuck et al.				
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TRANSLATION						LATION
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)